

Appendix 1: Courses in the first stage of medical training

		Teaching hours
A. Courses with a certificate of achievement		
	- Physics for doctors practical course	42
	- Chemistry for doctors practical course	42
	- Biology for doctors practical course	42
	- Macroscopic anatomy course	91
	- Microscopic anatomy course	70
	- Anatomy seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	21
	- Integrated seminar anatomy with clinical subjects	14
	- Clinical-based anatomy seminar	21
	- Physiology practical course	77
	- Physiology seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
	- Integrated seminar physiology with clinical subjects	42
	- Clinical-based physiology seminar	21
	- Biology / molecular biology practical course	77
	- Biochemistry / molecular biology (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
	- Integrated seminar biochemistry with clinical subjects	42
	- Clinical-based biochemistry seminar	21
	- Medical psychology and medical sociology course	35
	- Medical psychology and medical sociology seminar	21
	- Introduction to clinical medicine practical course	14
	- Exploration of careers practical course	21
	- Medical terminology practical course	21
	- Elective	28
B. Strongly recommended courses		
	- Physics for doctors	42
	- Seminar accompanying physics for doctors practical course	21
	- Chemistry for doctors	42
	- Seminar accompanying chemistry for doctors practical course	21
	- Biology for doctors	28
	- Medical psychology	28
	- Medical sociology	28
	- Macroscopic course (theoretical part)	56
	- Lecture accompanying macroscopic course	98
	- Histology	28
	- Lecture accompanying microscopic course	42
	- Development history	14
	- Biochemistry I	70
	- Biochemistry II (special topics)	56
	- Human physiology I	70
	- Human physiology II	56

Appendix 1a: Sample timetable for the first stage of medical development
Start of programme in winter semester

1st semester

		Teaching hours
A. Courses with certificate of achievement		
	- Physics for doctors practical course	42
	- Chemistry for doctors practical course	42
	- Biology for doctors practical course	42
	- Medical psychology and medical sociology course, part 1	14
	- Exploration of careers practical course	21
	- Medical terminology practical course	21
B. Strongly recommended courses		
	- Physics for doctors	42
	- Seminar accompanying physics for doctors practical course	21
	- Chemistry for doctors	42
	- Seminar accompanying chemistry practical course	21
	- Biology practical course	28
	- Medical psychology	28
	- Medical sociology	28
	- Histology	28
Total:		420.0

2nd semester

		Teaching hours
A. Courses with a certificate of achievement		
	- Medical psychology and medical sociology course, part 2	21
	- Microscopic anatomy course	70
	- Integrated seminar anatomy with clinical subjects	14
	- Biochemistry / molecular biology practical course	77
	- Biochemistry / molecular biology seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
B. Strongly recommended courses		
	- History of development	14
	- Lecture accompanying microscopic course	42
	- Macroscopic course (theoretical part)	56
	- Biochemistry I	70
	- Human physiology II	56
Total:		448.0

3rd semester**Teaching hours**

A. Courses with a certificate of achievement		
	- Macroscopic anatomy course	91
	- Clinical-based anatomy seminar	21
	- Physiology practical course	77
	- Physiology seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
B. Strongly recommended courses		
	- Human physiology I	70
	- Lecture accompanying the macroscopic course	98
Total:		385.0

4th semester**Teaching hours**

A. Courses with a certificate of achievement		
	- Anatomy seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	21
	- Medical psychology and medical sociology seminar	21
	- Integrated seminar biochemistry with clinical subjects	42
	- Clinical-based biochemistry seminar	21
	- Integrated seminar physiology with clinical subjects	42
	- Clinical-based physiology seminar	21
	- Introduction to clinical medicine practical course	14
	- Elective	28
B. Strongly recommended courses		
	- Biochemistry II (special topics)	56
Topic:		266.0
Combined total:		1519.0

Anlage 1b: Sample timetable for the first stage of medical training
Start of the programme in the summer semester

1st semester

		Teaching hours
A. Courses with a certificate of achievement		
	- Physics for doctors practical course	42
	- Chemistry for doctors practical course	42
	- Biology for doctors practical course	42
	- Medical psychology and medical sociology course, part 1	14
	- Exploration of careers practical course	21
	- Medical terminology practical course	21
B. Strongly recommended courses		
	- Physics for doctors	42
	- Seminar accompanying physics for doctors practical course	21
	- Chemistry for doctors	42
	- Seminar accompanying chemistry for doctors	21
	- Biology for doctors	28
	- Medical psychology	28
	- Medical sociology	28
	- Macroscopic course (theoretical part)	56
Total:		448.0

2nd Semester

		Teaching hours
A. Courses with a certificate of achievement		
	- Medical psychology and medical sociology course, part 2	21
	- Macroscopic anatomy course	91
	- Biochemistry / molecular biology practical course	77
	- Biochemistry / molecular biology seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
B. Strongly recommended courses		
	- Histology	28
	- Lecture accompanying the macroscopic course	98
	- Biochemistry I	70
	- Human physiology I	70
Total:		483.0

3rd semester**Teaching hours**

A. Courses with a certificate of achievement		
	- Microscopic anatomy course	70
	- Physiology practical course	77
	- Physiology seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	28
	- Integrated seminar anatomy with clinical subjects	14
B. Strongly recommended courses		
	- Human physiology II	56
	- Lecture accompanying the microscopic course	42
	- History of development	14
Total:		301.0

4th semester**Teaching hours**

A. Courses with a certificate of achievement		
	- Medical psychology and medical sociology seminar	21
	- Anatomy seminar (according to Appendix 1 of the Order Regulating Licences to Practise as Doctors)	21
	- Clinical-based anatomy seminar	21
	- Integrated seminar biochemistry with clinical subjects	42
	- Clinical-based biochemistry seminar	21
	- Integrated seminar physiology with clinical subjects	42
	- Clinical-based physiology seminar	21
	- Introduction to clinical medicine practical course	14
	- Elective	28
B. Strongly recommended courses		
	- Biochemistry II (special topics)	56
Total:		287.0
Combined total:		1519.0

Appendix 2: Courses in the second stage of medical training

5th semester

Core curriculum		Teaching hours
A. Courses with a certificate of achievement		
Practical courses		
	- Occupational and social medicine I	6.5
	- Human genetics	13
	- Basics of Physician-Patient Communication	6.5
Interdisciplinary subject		
	- Q3 - health economics, health systems, public health care	6.5
B. Strongly recommended courses		
	- Anesthesiology I	13
	- Occupational and social medicine I	13
	- Ophthalmology I	13
	- Basic information on the ECG	13
	- History, theory, ethics of medicine	26
	- Otorhinolaryngology, phoniatics and paediatric audiology I	13
	- Human genetics	13
	- Internal medicine I	39
	- Microbiology and virology I	26
	- Pathology I	65
	- Lecture on internal examination course	13
Total:		279.5
Compulsory elective curriculum		
Clinical-practical focus		
	- Introduction to social medicine and public health	13
	- General clinical examination courses in the operating and non-operating areas:	
	- Part: ophthalmology	13
	- Part: otorhinolaryngology	13
	- Part: internal medicine	26
	- Part: neurology	13

6th semester**Core curriculum****Teaching hours**

A. Courses with a certificate of achievement		
Practical Courses		
	- Anesthesiology I	13
	- Ophthalmology	13
	- Otorhinolaryngology, phoniatrics and paediatric audiology	13
	- Internal Medicine I	19.5
	- Clinical chemistry	13
	- Microbiology, virology and hygiene	19.5
	- Pharmacology and toxicology	26
Interdisciplinary subject		
	- Q2 - History, theory, ethics of medicine	13

B. Strongly recommended courses		
	- Ophthalmology II	26
	- Otorhinolaryngology, phoniatrics and paediatric audiology II	13
	- Hygiene	13
	- Internal medicine II	39
	- Clinical chemistry I	19.5
	- Microbiology and virology II	26
	- Pathology II	52
	- Pharmacology and toxicology	52

Total:	370.5
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Compulsory elective curriculum		
Academic-scientific focus		
	- How does knowledge emerge – evidence-based medicine	39

7th semester**Core curriculum****Teaching hours**

A. Courses with a certificate of achievement		
Practical Courses		
	- Anesthesiology II	26
	- Dermatology, venerology	26
	- Internal medicine II	26
	- Pathology	45.5
	- Forensic medicine	13
Interdisciplinary subject		
	- Q1 - epidemiology, medical biometry and medical informatics	6.5
	- Q11 - imaging procedures, radiotherapy, radiation protection	26
	- Q12 - rehabilitation, physical medicine, naturopathy	6.5

B. Strongly recommended courses		
	- Epidemiology, medical biometry and medical informatics	26
	- Dermatology, venerology	26
	- Internal medicine III	39
	- Neurology	26
	- Radiology I	26
	- Forensic medicine	26
	- Compiling scientific bibliographies	13
	- Dentistry and oral medicine	13

Total:	370.5
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Compulsory elective curriculum		
Clinical-practical focus		
	- Compulsory elective module from the range of medical operating units	13

or

Academic-scientific focus		
	- Compulsory elective module from the range of medical operating units	13

8th semester**Core curriculum****Teaching hours**

A. Courses with a certificate of achievement		
Practical Courses		
	- General medicine	13
	- Occupational and social medicine II	13
	- Surgery	13
	- Neurology	13
	- Psychiatry	19.5
Block practical Courses		
	- General medicine	58.5
	- Internal medicine	16.5
Interdisciplinary subject		
	- Q5 – Clinical-pathological conference	26
	- Q14 Pain Medicine	13

B. Strongly recommended courses		
	- General medicine	13
	- Occupational and social medicine II	26
	- General surgery I	39
	- Internal medicine IV	39
	- Child and youth psychiatry	13
	- Psychiatry	39

Total:	354.0
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Compulsory elective curriculum		
Clinical practical courses		
	- Compulsory elective module from the range of medical operating units	13

or

Academic-scientific focus		
	- Compulsory elective module from the range of medical operating units	13

9th semester**Core curriculum****Teaching hours**

A. Courses with a certificate of achievement		
Practical courses		
	- Pediatrics	13
	- Psychosomatics	13
Block practical course		
	- Surgery	58.5
Interdisciplinary subject		
	- Q4 - Infectiology, immunology	26
	- Q6 - Clinical environmental medicine	6.5
	- Q8 - Emergency medicine	26
	- Q13 - Palliative medicine	13

B. Strongly recommended courses		
	- Anesthesiology II	13
	- General surgery II	39
	- Cardiovascular and thoracic surgery	26
	- Pediatrics	39
	- Pediatric surgery	26
	- Neurosurgery	26
	- Preventative epidemic control	13
	- Psychosomatics	26
	- Radiology II	13
	- Trauma surgery	26
	- Urology I	13
	- Main features of intensive treatment	13

Total:	429.0
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Compulsory elective curriculum		
Clinical-practical focus		
	- Compulsory elective module from the range of medical operating units	13
or		
Academic-scientific focus		
	- Compulsory elective module from the range of medical operating units	13

10th semester**Core curriculum****Teaching hours**

A. Courses with a certificate of achievement		
Practical courses		
	- Gynecology and obstetrics	14
	- Orthopaedics	7
	- Urology	14
Block practical courses		
	- Gynecology and obstetrics	14
	- Paediatrics	21
Interdisciplinary subject		
	- Q7 - Medicine of ageing and the elderly	7
	- Q9 - Clinical pharmacology / pharmacotherapy	42
	- Q10 - Prevention, health promotion	14
B. Strongly recommended courses		
	- Gynecology and obstetrics	28
	- Clinical chemistry II	7
	- Internal differential diagnosis	14
	- Orthopedics	21
	- Radiology III	14
	- Urology II	14
Total:		231.0
Combined total:		2191.0

Appendix 3: Structured training programme in the practical year

The following practical activities and courses must be completed in the practical year:

Training time in patient care**26 hours**

In this time, the students work on the wards, in the outpatient clinics or in the operation theatres in the context of normal hospital operation and practice. They take part in patient care and in general measures, such as, for example, visits, operations, diagnostic processes, consultations. The students also perform work in the clinical laboratory and other function tests for training purposes.

Clinical discussions and demonstrations in the specialist departments **4 hours**

The students take part in the clinical discussions (discussion of cases of illness, x-ray discussions, therapeutic discussions) and demonstrations of the respective specialist departments.

2 hours

Tutorials and teaching visits in the specialist departments

Teaching visits and tutorials must be conducted by the ward doctors or the doctors to whom the students are assigned.

Participation in courses

4 hours

Participation in courses (seminars, case colloquia, lectures etc.) of 4 hours a week is compulsory for the students. This also includes training in pathological anatomy through participation in clinical-pathological demonstrations.

Private study

4 hours

This time includes the study of literature, the preparation for courses, the preparation and follow-up of tutorials and the preparation for examinations. Students are also generally to be present in the hospital during their private study time.

Weekly training time

40 hours